



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Planimetry by photogrammetric methods from aerial photographs taken 1965. Topography by planetable surveys 1967
Supersedes map dated 1932-52
Selected hydrographic data compiled from USC&GS Chart 1050 (1966)
This information is not intended for navigational purposes
Polycyclic projection. 1927 North American datum
10,000-foot grid based on Louisiana coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Where omitted, land lines have not been established
All or part of this quadrangle lies within a subsidence area
Map photorevised 1983
No major culture or drainage changes observed

ENTIRE AREA BELOW 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET - GULF COAST LOW WATER DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1/4 FOOT

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
1°20' 41" MN
24 MILS
80 MILS

The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks

SCALE 1:24 000
1 MILE
1 KILOMETER
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND STATE OF LOUISIANA, DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS GEOLOGICAL SURVEY
DEC 30 1991
REC'D FILE COPY

ROAD CLASSIFICATION
Light-duty Trails

LAKE CATAOUATCHE WEST, LA.

29090 G3-TF-024
PHOTOINSPECTED 1983
1967
PHOTOREVISED 1972 AND 1979
DMA 7944 III SE - SERIES V885